

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-164-1(30)	12	406

REVISED 3/2/04

REINFORCED CONCRETE PEDESTRIAN BOX CULVERT INCLUDING WINGWALLS			
STATION	DESCRIPTION	FILL HEIGHT (FT)	SEE SPECIAL DESIGN CULVERT DETAILS SHEET 8 FOR ALL QUANTITIES
527+75	12' X 8'	10	
531+00	12' X 8'	6	
TOTAL			

REINFORCED CONCRETE HEADWALLS - GA STD 1125					
STATION	DESCRIPTION	FILL HEIGHT (FT)	CLASS A CONCRETE (CY)	REINFORCING STEEL** (LB)	FOUNDATION BACKFILL TY 2 (CY)
483+80, B-17	48" RCP (OUT)	0.0	4.80	351	5.6
490+30, D-3	48" RCP (OUT)	2.0	4.80	351	5.6
TOTAL			9.60	702	11.2

\*\* NOTE: CONCRETE QUANTITIES WILL BE ACTUAL PAY QUANTITIES FOR CLASS "A" CONCRETE, INCLUDING REINFORCED STEEL. STEEL QUANTITIES ARE GIVEN FOR INFORMATION ONLY.

BITUMINOUS TREATED ROVING, WATERWAYS	
	SO. YDS.
STAGE 1	3 783
STAGE 2	12 674
TOTAL	16 457

EROSION CONTROL MATS, SLOPES	
	SO. YDS.
TOTAL	41 970

TEMPORARY BARRIER FENCE, 4 FT (STA 467+00 LEFT AND AS DIRECTED BY THE ENGINEER)	
TOTAL	100 LF

WATER QUALITY MONITORING AND SAMPLING	
TOTAL	2 EACH

WATER QUALITY INSPECTIONS	
TOTAL	12 MONTHS

CONSTRUCT AND REMOVE TEMPORARY PIPE SLOPE DRAIN	
TOTAL	200 LF

TO BE USED AT LOCATIONS AS DIRECTED BY THE ENGINEER

SILT FENCE		
	TYPE A (LF)	TYPE C (LF)
STAGE 1	1728	2092
STAGE 2	2256	1896
TOTAL	3 984	3 988

SILT FENCE DITCH CHECKS		
LOCATION	TYPE A (LF)	TYPE C (LF)
STAGE 1	1728	174
STAGE 2	564	
TOTALS	11 472	174

TEMPORARY DITCH CHECKS	
TOTAL	30 EACH

TO BE USED AT LOCATIONS AS DIRECTED BY THE ENGINEER

BALED STRAW EROSION CHECKS	
TOTAL	400 LIN FT

TO BE USED AT LOCATIONS AS DIRECTED BY THE ENGINEER

CONSTRUCTION EXITS	
EACH	4

SEDIMENT BASIN, TP 1	
BASIN NO. 1 - STA 450+00 LT.	1
BASIN NO. 2 - STA 450+50 RT.	1
TOTAL	2

INLET SEDIMENT TRAP	
TOTAL	98

SILT CONTROL GATE, TP 3	
TOTAL	3

## EROSION CONTROL MAINTENANCE

DESCRIPTION	UNIT	QTY.
MAINTENANCE OF TEMPORARY SILT FENCE, TP A	LF	7728
MAINTENANCE OF TEMPORARY SILT FENCE, TP C	LF	2081
MAINTENANCE OF SILT CONTROL GATE, TP 3	EA	3
MAINTENANCE OF CONSTRUCTION EXIT	EA	4
MAINTENANCE OF INLET SEDIMENT TRAP	EA	98
MAINTENANCE OF CHECK DAMS/DITCH CHECKS	EA	30
MAINTENANCE OF BALED STRAW EROSION CHECKS	LF	400
MAINTENANCE OF TEMPORARY SEDIMENT BASIN		
BASIN NO. 1 - STA 450+00 LT.	EA	2
BASIN NO. 2 - STA 450+50 RT.		

## STONED DUMPED RIP RAP

TYPE 1 - 24 IN.	695 SY
TYPE 3 - 18 IN.	175 SY

TO BE USED AT LOCATIONS SHOWN ON PLANS AND/OR AS DIRECTED BY ENGINEER.

## PLASTIC FILTER FABRIC

TOTAL	880 SY
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GRASSING			AGRICULTURAL LIME	LIQUID LIME	FERTILIZER MIXED GRADE	FERTILIZER NITROGEN CONTENT	MULCH
ITEM	UNIT	QTY.	TN	GL	TN	LB	TN
PERMANENT GRASSING	AC	30	30	74	18	1480	89
TEMPORARY GRASSING	AC	15	15	37	3	740	44
DISTURBED AREA	AC	51					513
TOTAL			45	111	21	2220	646

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
SUMMARY OF QUANTITIES  
DATE 1/20/04 SH 2 OF 6